

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"6314109".pn.	US-PGPUB; USPAT	OR	ON	2007/07/16 10:47
S2	154	370/385.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/16 10:48
S3	36	S2 and point adj code	US-PGPUB; USPAT	OR	ON	2007/07/16 10:49
S4	36	S2 and (signaling signalling) and point adj code	US-PGPUB; USPAT	OR	ON	2007/07/16 10:49
S5	833	"370".clas. and (signaling signalling) and point adj code	US-PGPUB; USPAT	OR	ON	2007/07/18 13:29
S6	476	"370".clas. and (signaling signalling) with point adj code	US-PGPUB; USPAT	OR	ON	2007/07/16 10:50
S7	59	"370".clas. and ((signaling signalling) with point adj code) with ("same" shar\$3)	US-PGPUB; USPAT	OR	ON	2007/07/16 10:51
S8	87	("370" "379" "455").clas. and ((signaling signalling) with point adj code) with ("same" shar\$3)	US-PGPUB; USPAT	OR	ON	2007/07/16 12:01
S9	0	DE-19901204A1.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 11:09
S10	1	DE-19901204-A1.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/16 11:09

# EAST Search History

S11	298	(US-20050163113-\$ or US-20040246942-\$ or US-20050232234-\$ or US-20050002512-\$ or US-20010006518-\$ or US-20010007566-\$ or US-20020122425-\$ or US-20040121805-\$ or US-20040131072-\$ or US-20050021955-\$ or US-20050047388-\$ or US-20050185619-\$ or US-20050286500-\$ or US-20020015481-\$ or US-20020031112-\$ or US-20020044545-\$ or US-20020075905-\$ or US-20020131576-\$ or US-20020172346-\$ or US-20030016681-\$ or US-20030064740-\$ or US-20030076944-\$ or US-20030096615-\$ or US-20030223410-\$ or US-20040037273-\$ or US-20040071156-\$).did. or (US-20040071274-\$ or US-20040114572-\$ or US-20040117218-\$ or US-20040125791-\$ or US-20040146154-\$ or US-20040151178-\$ or US-20040252706-\$ or US-20050141528-\$ or US-20050190784-\$ or US-20050232233-\$ or US-20060165229-\$ or US-20060203987-\$ or US-20060222157-\$ or US-20020071437-\$ or US-20040136365-\$ or US-20040158735-\$ or US-20020087889-\$ or US-20040076429-\$ or US-20040260834-\$ or US-20020046137-\$ or US-20020146109-\$ or US-20040078625-\$ or US-20040107158-\$ or US-20040123307-\$ or US-20070067232-\$ or US-20070073609-\$).did. or (US-4305148-\$ or US-5568475-\$ or US-6212188-\$ or US-6262984-\$ or US-6272107-\$ or US-6310877-\$ or US-6366582-\$ or US-6396842-\$ or US-6456600-\$ or US-6470022-\$ or US-6473408-\$ or US-6724881-\$ or US-5353286-\$ or US-5271003-\$ or	US-PGPUB; USPAT	OR	ON	2007/07/16 11:58
8/15/2007 1:56:01 PM C:\Documents and Settings\achuss\My Documents\EAST\Workspaces\10501101.wsp .					Page 2	

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S12	6	S11 and ((signaling signalling) with point adj code) with ("same" shar\$3)	US-PGPUB; USPAT	OR	ON	2007/07/16 13:25
S13	8	("20020131427"   "5440626"   "5454034"   "5680437"   "6487286"   "6515985"   "6522741"   "6678242").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 12:21
S15	151	("370" "379" "455").clas. and ((OPC (signaling signalling) with point adj code)) with ("same" shar\$3)	US-PGPUB; USPAT	OR	ON	2007/07/16 13:26
S16	6	(switch node exchange) with (multiple plurality) with (signaling near2 point adj code)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 09:18
S17	10	(switch node exchange) with (multiple plurality) with ((signaling signalling) near2 point adj code)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 09:25
S18	1	WO-200033519-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 09:25
S19	1	"5182550".pn.	US-PGPUB; USPAT	OR	ON	2007/07/18 10:14
S20	1	"6792100".pn.	US-PGPUB; USPAT	OR	ON	2007/07/18 11:01
S21	8	((routeset route-set) near2 test)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 11:02
S22	8	((routeset route-set) near2 test) routeset-test	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 11:17
S23	3	((routeset route-set) with congestion with test) routeset-test	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 12:40
S24	35	(routeset route-set with test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 12:41
S25	9	((routeset route-set) with test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 13:56

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S26	10	((routeset route-set) with (status test\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/14 15:43
S27	709	(signaling signalling) and (overload congest\$3) near2 (message notification)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 13:22
S28	712	(signaling signalling SS7 CCS7) and (overload congest\$3) near2 (message notification)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 13:22
S29	169	(signaling signalling SS7 CCS7) same (overload congest\$3) near2 (message notification)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 13:22
S30	230	(signaling signalling SS7 CCS7) and ((overload congest\$3) near2 (message notification) with (pass\$3 send\$3 sent))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 13:23
S31	41	(signaling signalling SS7 CCS7) same ((overload congest\$3) near2 (message notification) with (pass\$3 send\$3 sent))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 13:24
S32	211	(overload congest\$3 failure fault) same (point adj code)	US-PGPUB; USPAT	OR	ON	2007/07/18 13:30
S33	19	(overload congest\$3 failure fault) same signaling near2 (point adj code)	US-PGPUB; USPAT	OR	ON	2007/07/18 13:56
S34	16	(overload congest\$3 failure fault) adj test near2 message	US-PGPUB; USPAT	OR	ON	2007/07/18 13:56
S35	96	((routeset route-set (route adj set)) with test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 13:57
S36	50	((routeset route-set (route adj set)) near2 test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 14:29
S37	350	(add\$4 with (switch node exchange)) same (point adj code)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 16:34
S38	34	(add\$4 with (switch node exchange)) same signaling near2 (point adj code)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 14:32

## EAST Search History

S39	23	((add added addition) with (switch node exchange)) and (assign\$ with signaling near2 (point adj code))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 14:33
S40	417	370/255.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 15:41
S41	83	370/255.ccls. and (signaling signalling)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 15:41
S42	12	370/255.ccls. and (signaling signalling) same algorithm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 15:44
S43	2152	("370" "379" "455").clas. and (signaling signalling) same algorithm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 15:44
S44	19	("370" "379" "455").clas. and (signaling signalling) same algorithm same (math mathematical)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 15:49
S45	13	("370" "379" "455").clas. and (signaling signalling) same algorithm with (math mathematical)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 15:45
S46	39	(multiple plurality) with (originating adj point adj code)	US-PGPUB; USPAT	OR	ON	2007/07/18 15:57
S47	9	("5008929"   "5481673"   "5712908"   "5812639"   "5930700"   "6002693"   "6324183"   "6327270"   "6330324").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 16:01
S48	19	(add\$4 with (switch node exchange)) same multiple with (point adj code)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 16:35
S49	6	internal adj logical adj network	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 08:37
S50	11	internal adj (logical logic) adj network and (signaling signalling SS7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 08:55

## EAST Search History

S51	365	(multiple plurality two) with (internal near2 network) and (signaling signalling SS7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 08:55
S52	46	(multiple plurality two) with (internal near2 network) same (signaling signalling SS7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 09:01
S53	3170	(signaling signalling SS7) same (switch node exchange) with (add addition added)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 09:02
S54	1256	(signaling signalling SS7) same (switch node exchange) with (add addition added) and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 09:02
S55	1329	(signaling signalling SS7) same (switch node exchange) with (adding add addition added) and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 09:03
S56	626	(signaling signalling SS7) with (switch node exchange) with (adding add addition added) and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 09:03
S57	10	(signaling signalling SS7) with (switch node exchange) with (adding add addition added) and 370/385.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 09:05
S58	23	(signaling signalling SS7) same (switch node exchange) with (adding add addition added) and 370/385.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 09:05
S59	236	(three third) with point adj code	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 09:38
S60	85	(three third) with point adj code same (signaling signalling SS7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 09:38
S61	62	(three third) with point adj code with (signaling signalling SS7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:37
S62	465	("pn.5737404" "5805587" "5539884" "5371534")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:37

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S63	8	("5737404" "5805587" "5539884" "5371534").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:52
S64	2	forwarding with (mathematical near2 (algorithm equation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:52
S65	14	(routing forwarding) with (mathematical near2 (algorithm equation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:53
S66	39	(forward\$3) with (mathematical near2 (algorithm equation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:53
S67	29	(message data packet frame) with (forward\$3) same (mathematical near2 (algorithm equation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:54
S68	3046	(message data packet frame) with (forward\$3) with (algorithm equation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:55
S69	1	(message data packet frame) with (forward\$3) with (algorithm equation) and 370/385.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:55
S70	947	(message data packet frame) with (forward\$3) with (algorithm equation) and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:55
S71	302	signaling and (message data packet frame) with (forward\$3) with (algorithm equation) and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:55
S72	359	(signalling signaling SS7) and (message data packet frame) with (forward\$3) with (algorithm equation) and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:56
S73	24	(signalling signaling SS7) same (message data packet frame) with (forward\$3) with (algorithm equation) and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:56

# EAST Search History

S74	298	(US-20050163113-\$ or US-20040246942-\$ or US-20050232234-\$ or US-20050002512-\$ or US-20010006518-\$ or US-20010007566-\$ or US-20020122425-\$ or US-20040121805-\$ or US-20040131072-\$ or US-20050021955-\$ or US-20050047388-\$ or US-20050185619-\$ or US-20050286500-\$ or US-20020015481-\$ or US-20020031112-\$ or US-20020044545-\$ or US-20020075905-\$ or US-20020131576-\$ or US-20020172346-\$ or US-20030016681-\$ or US-20030064740-\$ or US-20030076944-\$ or US-20030096615-\$ or US-20030223410-\$ or US-20040037273-\$ or US-20040071156-\$).did. or (US-20040071274-\$ or US-20040114572-\$ or US-20040117218-\$ or US-20040125791-\$ or US-20040146154-\$ or US-20040151178-\$ or US-20040252706-\$ or US-20050141528-\$ or US-20050190784-\$ or US-20050232233-\$ or US-20060165229-\$ or US-20060203987-\$ or US-20060222157-\$ or US-20020071437-\$ or US-20040136365-\$ or US-20040158735-\$ or US-20020087889-\$ or US-20040076429-\$ or US-20040260834-\$ or US-20020046137-\$ or US-20020146109-\$ or US-20040078625-\$ or US-20040107158-\$ or US-20040123307-\$ or US-20070067232-\$ or US-20070073609-\$).did. or (US-4305148-\$ or US-5568475-\$ or US-6212188-\$ or US-6262984-\$ or US-6272107-\$ or US-6310877-\$ or US-6366582-\$ or US-6396842-\$ or US-6456600-\$ or US-6470022-\$ or US-6473408-\$ or US-6724881-\$ or US-5353286-\$ or US-5271003-\$ or	US-PGPUB; USPAT	OR	ON	2007/08/09 15:15
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## EAST Search History

S75	6	S74 and ((OPC (signaling signalling) with point adj code)) with ("same" shar\$3)	US-PGPUB; USPAT	OR	ON	2007/08/09 15:15
S76	14	route near2 discover\$3 and ARP and ICMP	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/14 14:10
S77	8	(explor\$3 near2 packet) and ARP and ICMP	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/14 14:40
S78	179	route near2 discover\$3 and (internal with network)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/14 14:10
S79	94	route near2 discover\$3 and (internal with network) and "370". clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/14 14:11
S80	11	route near2 discover\$3 same (internal with network) and "370". clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/14 14:19
S81	11961	(obtain\$3 acquisition acquir\$3) with (route routing router) with (table information)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/14 14:20
S82	704	(obtain\$3 acquisition acquir\$3) with (route routing router) with (table information) and (internal near2 network)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/14 14:20
S83	11	(obtain\$3 acquisition acquir\$3) with (route routing router) with (table information) and (multiple with internal near2 network)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/14 14:20
S84	73	(explor\$3 near2 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/14 14:40
S85	24	((routeset route-set) with message)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/14 15:43
S86	9	("5008929"   "5481673"   "5712908"   "5812639"   "5930700"   "6002693"   "6324183"   "6327270"   "6330324").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/14 16:25

## EAST Search History

S87	353	proxy with (ARP (address adj resolution adj protocol))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/14 16:25
S88	202	proxy with (ARP (address adj resolution adj protocol)) and "370". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/14 16:26
S89	4496	ICMP (internet adj control adj message adj protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/15 08:44
S90	582	S89 and echo near2 request	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/15 08:45
S91	1621	S89 and ((echo near2 request) ping)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/15 08:46
S92	180	S89 and ((echo near2 request) ping) same first same second	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/15 08:47